

W.K. Richardson 1859-1951

## FISH & RICHARDSON P.C.

June 27, 2003

Attorney Docket No.: 06269-013002

**Mail Stop Patent Application** 

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

BOSTON

DALLAS

Applicant: GOPAL HARIKUMAR and DANIEL J. MARCHOK

Title:

SPECTRALLY CONSTRAINED IMPULSE SHORTENING FILTER

FOR A DISCRETE MULTI-TONE RECEIVER

DELAWARE
NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

The prior application is assigned of record to Tellabs Operations, Inc., a Delaware corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on July 28, 1998 at 9363/0261.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	21
Claims	8
Abstract	1
Declaration	1
Drawing(s)	17

## **Enclosures:**

- IDS and Form PTO-1449, 2 pages, listing documents cited in the parent application(s). Please confirm that these have been considered in this application by returning a copy of the Form PTO-1449 with the examiner's initials.
- Preliminary amendment, 7 pages.
- Postcard.

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/054,468, filed April 3, 1998. The disclosure of

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## FISH & RICHARDSON P.C.

Commissioner for Patents June 27, 2003 Page 2

the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

Basic filing fee	\$750
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$84	\$168
Fee for multiple dependent claims	\$0
Total filing fee:	\$918

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (212) 765-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following customer number:

PTO Customer No: 26211

Respectfully submitted,

Samuel Forodul

Samuel Borodach Reg. No. 38,388

Enclosures SXB/ptr 30153219.doc